CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for

Patents, Washington, DC 20231, on the date below:

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James A. Baum Amy Jelen Gilmer

Anne-Marie Light Mettus

Serial No.: 09/337,635

Filed: June 21, 1999

For: LEPIDOPTERAN-RESISTANT

TRANSGENIC PLANTS (Amended)

Group Art Unit: 1646

Examiner: To Be Assigned

Atty. Dkt. No.: MECO214/KAM

ELECTION UNDER 37 C.F.R. §§ 3.71 and 3.73 AND POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor(s).

The Assignee hereby revokes any previous Powers of Attorney and appoints:

T. K. Ball, Reg. No. 42,287; S. Christopher Bauer, Reg. No. 42,305; George R. Beck, Reg. No. 21,180; Dennis A. Bennett, Reg. No. 34,547; Jon H. Beusen, Reg. No. 30,610; Gary M. Bond, Reg. No. 29,283; Grace L. Bonner, Reg. No. 32,963; Joseph W. Bulock, Reg. No. 37,103; Alan E. Dow, Reg. No. 35,123; James C. Forbes, Reg. No. 39,457; Dennis R. Hoerner, Jr., Reg. No. 30,914; Jeffrey M. Hoster, Reg. No. 32,240; J. Timothy Keane, Reg. No. 27,808; Thomas E. Kelley, Reg. No. 29,938; Robert M. Kennedy, Reg. No. 28,026; Cynthia S. Kovacevic, Reg. No. 35,578; Lawrence M. Lavin, Jr., Reg. No. 30,768; Thomas P. McBride, Reg. No. 32,706; Scott J. Meyer, Reg. No. 25,275; Stasia L. Ogden, Reg. No. 36,228; Michael J. Roth, Reg. No. 29,342; Donna E. Scherer, Reg. No. 34,719; Carl J. Schwedler, Reg. No. 36,924; Alan L. Scrivner, Reg. No. 43,104; Richard H. Shear, Reg. No. 26,583; Brian K. Stierwalt, Reg. No. 33,213; and Roger A. Williams, Reg. No. 27,679; each an attorney or patent agent with MONSANTO COMPANY, so long as they remain with such company,

With the Will will ş Ļž Į, For the state of t

John F. Lynch, Reg. No. 22,504; J. Paul Williamson, Reg. No. 29,600; John D. Norris, Reg. No. 28,246; Patricia A. Kammerer, Reg. No. 29,775; Stephen H. Cagle, Reg. No. 26,445; Melinda L. Patterson, Reg. No. 33,062; Susan K. Knoll, Reg. No. 33,254; L. Gene Spears, Reg. No. 35,369; Janelle D. Waack, Reg. No. 36,300; Michael E. Lee, Reg. No. 38,949; Carter J. White, Reg. No. 41,374, Matthew L. Madsen, Reg. No. P-45,594; and M. Todd Rands, Reg. No. P-46,249; each an attorney or patent agent with the law firm of HOWREY SIMON ARNOLD & WHITE, as its attorney so long as they remain with such law firm,

with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to MONSANTO COMPANY referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Pursuant to MPEP § 324(2), the undersigned avers that he is empowered to sign this statement on behalf of assignee.

ASSIGNEE: MONSANTO COMPANY

Date: March 15 , 2000

Name: Jon H. Beusen

Registration No. 30,610

Title: Intellectual Property Counsel

ASSIGNMENT ATTACHED

Jon H. Beusen Intellectual Property Counsel Authorized to sign this document for Monsanto Company by resolution dated October 22, 1999 of the Board of Directors

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled TRANSGENIC PLANTS EXPRESSING LEPIDOPTERAN-ACTIVE δ-ENDOTOXINS, the Specification of which:

	is attached hereto.
\boxtimes	was filed on November 26, 1997 as Application Serial No. 08/980,071.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

08/757,536	November 27, 1996	Pending
(Application Serial No.)	(Filing Date)	(Status)
(Application Serial No.)	(Filing Date)	(Status)

I hereby direct that all correspondence and telephone calls be addressed to Barbara S. Kitchell, Arnold, White & Durkee, P.O. Box 4433, Houston, Texas 77210, (512) 418-3000.

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these